

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanoemulsion and (amphiphilic adj lipid)	12	<u>L16</u>
USPT	(5753241)[pn]	1	<u>L15</u>
USPT	(5925341)[pn]	1	<u>L14</u>
USPT	behenyltrimethylammonium and stearamidopropyldimethyl\$ and hair	9	<u>L13</u>
USPT	behenyltrimethylammonium and stearamido\$ and hair	12	<u>L12</u>
USPT	behenyltrimethylammonium and stearamido\$	14	<u>L11</u>
USPT,PGPB,JPAB,EPAB,DWPI	behenyltrimethyl\$ and cationic	115	<u>L10</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanoemulsion and (avon)[as]	1	<u>L9</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanodispersion and cosmetic	10	<u>L8</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanodispersion	38	<u>L7</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanodispersion and (amphiphilic adj lipid) and (cationic adj polymer)	0	<u>L6</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanoemulsion and (amphiphilic adj lipid) and (cationic adj polymer)	2	<u>L5</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanoemulsion and (amphiphilic adj lipid)	12	<u>L4</u>
USPT,PGPB,JPAB,EPAB,DWPI	nanoemulsion and amphiphilic	18	<u>L3</u>
USPT	nanoemulsion	25	<u>L2</u>
USPT	nanoemulsion	25	<u>L1</u>

**WEST**[Generate Collection](#)**Search Results - Record(s) 1 through 2 of 2 returned.** 1. Document ID: US 6039936 A

L5: Entry 1 of 2

File: USPT

Mar 21, 2000

US-PAT-NO: 6039936

DOCUMENT-IDENTIFIER: US 6039936 A

TITLE: Nanoemulsion based on non-ionic and cationic amphiphilic lipids and uses thereof

DATE-ISSUED: March 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Restle; Serge	Saint-Prix	N/A	N/A	FRX
Cauwet-Martin; Daniele	Paris	N/A	N/A	FRX

US-CL-CURRENT: 424/70.1; 424/401, 424/70.11, 424/70.19, 424/70.27, 424/70.31,  
514/937, 514/938[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 2. Document ID: US 5925341 A

L5: Entry 2 of 2

File: USPT

Jul 20, 1999

US-PAT-NO: 5925341

DOCUMENT-IDENTIFIER: US 5925341 A

TITLE: Nanoemulsion based on nonionic amphiphilic lipids and aminated silicones and uses

DATE-ISSUED: July 20, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cervantes; Frederic	Paris	N/A	N/A	FRX
Cazin; Benedicte	Clichy	N/A	N/A	FRX
Simonnet; Jean-Thierry	Paris	N/A	N/A	FRX

US-CL-CURRENT: 424/78.03; 424/70.12, 424/70.122, 514/937, 514/938[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [KMC](#) | [Draw Desc](#) | [Image](#)[Generate Collection](#)

Terms	Documents
nanoemulsion and (amphiphilic adj lipid) and (cationic adj polymer)	2

10

Documents, starting with Document:

2

Display Format:

**WEST****Generate Collection****Search Results - Record(s) 1 through 10 of 18 returned.** **1. Document ID: US 6165500 A**

L3: Entry 1 of 18

File: USPT

Dec 26, 2000

US-PAT-NO: 6165500

DOCUMENT-IDENTIFIER: US 6165500 A

TITLE: Preparation for the application of agents in mini-droplets

DATE-ISSUED: December 26, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cevc; Gregor	Heimstetten	N/A	N/A	DEX

US-CL-CURRENT: 424/450; 424/94.3, 428/402.2[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KIMC](#) | [Draw Desc](#) | [Image](#) **2. Document ID: US 6120778 A**

L3: Entry 2 of 18

File: USPT

Sep 19, 2000

US-PAT-NO: 6120778

DOCUMENT-IDENTIFIER: US 6120778 A

TITLE: Transparent nanoemulsion based on silicone surfactants and use in cosmetics or in dermopharmaceuticals

DATE-ISSUED: September 19, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Simonnet; Jean-Thierry	Paris	N/A	N/A	FRX

US-CL-CURRENT: 424/401; 424/450, 424/70.1, 424/70.12, 514/938[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KIMC](#) | [Draw Desc](#) | [Image](#) **3. Document ID: US 6039936 A**

L3: Entry 3 of 18

File: USPT

Mar 21, 2000

US-PAT-NO: 6039936  
DOCUMENT-IDENTIFIER: US 6039936 A

TITLE: Nanoemulsion based on non-ionic and cationic amphiphilic lipids and uses thereof

DATE-ISSUED: March 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Restle; Serge	Saint-Prix	N/A	N/A	FRX
Cauwet-Martin; Daniele	Paris	N/A	N/A	FRX

US-CL-CURRENT: 424/70.1; 424/401, 424/70.11, 424/70.19, 424/70.27, 424/70.31,  
514/937, 514/938

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KMC](#) | [Drawn Desc](#) | [Image](#)

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4. Document ID: US 5928791 A

L3: Entry 4 of 18 File: USPT Jul 27, 1999  
US-PAT-NO: 5928791  
DOCUMENT-IDENTIFIER: US 5928791 A

TITLE: Low dielectric constant material with improved dielectric strength

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rosenmayer; C. Thomas	Eau Claire	WI	N/A	N/A

US-CL-CURRENT: 428/421; 428/422

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KMC](#) | [Drawn Desc](#) | [Image](#)

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5. Document ID: US 5925341 A

L3: Entry 5 of 18 File: USPT Jul 20, 1999  
US-PAT-NO: 5925341  
DOCUMENT-IDENTIFIER: US 5925341 A

TITLE: Nanoemulsion based on nonionic amphiphilic lipids and aminated silicones and uses

DATE-ISSUED: July 20, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cervantes; Frederic	Paris	N/A	N/A	FRX
Cazin; Benedicte	Clichy	N/A	N/A	FRX
Simonnet; Jean-Thierry	Paris	N/A	N/A	FRX

US-CL-CURRENT: 424/78.03; 424/70.12, 424/70.122, 514/937, 514/938

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#)

6. Document ID: US 5753241 A

L3: Entry 6 of 18

File: USPT

May 19, 1998

US-PAT-NO: 5753241

DOCUMENT-IDENTIFIER: US 5753241 A

TITLE: Transparent nanoemulsion less than 100 NM based on fluid non-ionic amphiphilic lipids and use in cosmetic or in dermopharmaceuticals

DATE-ISSUED: May 19, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ribier, deceased; Alain	late of Paris	N/A	N/A	FRX
Simonnet; Jean-Thierry	Paris	N/A	N/A	FRX
Legret; Sylvie	Chatillon	N/A	N/A	FRX

US-CL-CURRENT: 424/401; 424/450, 424/525, 424/776, 424/78.03, 514/552, 514/873,  
514/938, 516/56, 516/63, 516/74, 516/99

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#)

7. Document ID: US 5698219 A

L3: Entry 7 of 18

File: USPT

Dec 16, 1997

US-PAT-NO: 5698219

DOCUMENT-IDENTIFIER: US 5698219 A

TITLE: Nanoemulsion of the oil water type, useful as an ophthalmic vehicle and process for the preparation thereof

DATE-ISSUED: December 16, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Valdivia; Francisco Javier Galan	Barcelona	N/A	N/A	ESX
Dachs; Anna Coll	Barcelona	N/A	N/A	ESX
Perdiguer; Nuria Carreras	Caldes de Montbui	N/A	N/A	ESX

US-CL-CURRENT: 424/450; 436/829, 514/912

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#)

8. Document ID: US 5658898 A

L3: Entry 8 of 18

File: USPT

Aug 19, 1997

US-PAT-NO: 5658898

DOCUMENT-IDENTIFIER: US 5658898 A

TITLE: Intravenous solutions for a derivative of staurosporine

DATE-ISSUED: August 19, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weder; Hans Georg	Ruschlikon	N/A	N/A	CHX
Isele; Ute	Ihringen	N/A	N/A	DEX

US-CL-CURRENT: 514/78; 424/450, 514/211.08, 514/937

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

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9. Document ID: JP 2000095629 A

L3: Entry 9 of 18

File: JPAB

Apr 4, 2000

PUB-NO: JP02000095629A

DOCUMENT-IDENTIFIER: JP 2000095629 A

TITLE: NANOEMULSION BASED ON NONIONIC AMPHIPHILIC LIPID AND AMINATED SILICONE  
AND USE THEREOF

PUBN-DATE: April 4, 2000

INVENTOR-INFORMATION:

NAME	COUNTRY
CERVANTES, FREDERIC	N/A
CAZIN, BENEDICTE	N/A
SIMONNET, JEAN THIERRY	N/A

INT-CL (IPC): A61K 7/00; A61K 7/08

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

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10. Document ID: JP 10265326 A

L3: Entry 10 of 18

File: JPAB

Oct 6, 1998

PUB-NO: JP410265326A

DOCUMENT-IDENTIFIER: JP 10265326 A

TITLE: NANOEMULSION BASED ON NONIONIC AMPHIPHILIC LIPID AND AMINATED SILICONE  
AND ITS USE

PUBN-DATE: October 6, 1998

INVENTOR-INFORMATION:

NAME

COUNTRY

CERVANTES, FREDERIC

CAZIN, BENEDICTE

SIMONNET, JEAN THIERRY

INT-CL (IPC): A61K 7/00; A61K 7/06

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KMC](#) | [Drawn Desc](#) | [Image](#)

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Terms	Documents
nanoemulsion and amphiphilic	18

[Display](#)

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Documents, starting with Document:

11

Display Format: [CIT](#) [Change Format](#)

**WEST****Generate Collection****Search Results - Record(s) 1 through 10 of 10 returned.** 1. Document ID: US 6143037 A

L8: Entry 1 of 10

File: USPT

Nov 7, 2000

US-PAT-NO: 6143037

DOCUMENT-IDENTIFIER: US 6143037 A

TITLE: Compositions and methods for coating medical devices

DATE-ISSUED: November 7, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goldstein; Steven	Ann Arbor	MI	N/A	N/A
Levy; Robert J.	Ann Arbor	MI	N/A	N/A
Labhasetwar; Vinod	Ann Arbor	MI	N/A	N/A
Bonadio; Jeffrey F.	Ann Arbor	MI	N/A	N/A

US-CL-CURRENT: 424/422; 427/2.1, 435/6, 514/44[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#) 2. Document ID: US 5997888 A

L8: Entry 2 of 10

File: USPT

Dec 7, 1999

US-PAT-NO: 5997888

DOCUMENT-IDENTIFIER: US 5997888 A

TITLE: Cosmetic preparations

DATE-ISSUED: December 7, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weder; Hans Georg	Ruschlikon	N/A	N/A	CHX
Weder; Marc Antoine	Ruschlikon	N/A	N/A	CHX

US-CL-CURRENT: 424/401; 514/78, 514/844, 514/846, 514/847, 514/848, 514/937,  
514/938[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#) 3. Document ID: US 5492648 A

L8: Entry 3 of 10

File: USPT

Feb 20, 1996

US-PAT-NO: 5492648

DOCUMENT-IDENTIFIER: US 5492648 A

TITLE: Organic oil stabilization techniques

DATE-ISSUED: February 20, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lau; John R.	Howard	OH	43028	N/A
Schrier; Bruce K.	Wooster	OH	44691	N/A

US-CL-CURRENT: 516/76; 424/405, 426/651, 426/662, 512/2, 514/941, 516/929

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KIMC](#) | [Drawn Desc](#) | [Image](#)

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4. Document ID: US 5362425 A

L8: Entry 4 of 10

File: USPT

Nov 8, 1994

US-PAT-NO: 5362425

DOCUMENT-IDENTIFIER: US 5362425 A

TITLE: Organic oil spray-drying techniques

DATE-ISSUED: November 8, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schrier; Bruce K.	Wooster	OH	N/A	N/A

US-CL-CURRENT: 264/4.6; 264/4.1, 424/408, 424/418, 424/493, 426/103, 426/534,  
426/98, 428/402.2, 512/4

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

[KIMC](#) | [Drawn Desc](#) | [Image](#)

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5. Document ID: JP 11335261 A

L8: Entry 5 of 10

File: JPAB

Dec 7, 1999

PUB-NO: JP411335261A

DOCUMENT-IDENTIFIER: JP 11335261 A

TITLE: USE OF NANODISPERSION IN COSMETIC FINAL PRESCRIPTION

PUBN-DATE: December 7, 1999

INVENTOR-INFORMATION:

NAME	COUNTRY
HUEGLIN, DIETMAR	N/A
ROEDING, JOACHIM FRIEDRICH	N/A
SUPERSAXO, ANDREAS WERNER	N/A
WEDER, HANS GEORG	N/A

INT-CL (IPC): A61K 7/48; A61K 7/00; A61K 7/42

[Full | Title | Citation | Front | Review | Classification | Date | Reference] [KWC | Drawn Desc | Image]

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6. Document ID: EP 852941 A1

L8: Entry 6 of 10

File: EPAB

Jul 15, 1998

PUB-NO: EP000852941A1

DOCUMENT-IDENTIFIER: EP 852941 A1

TITLE: Nanodispersion cosmetic composition

PUBN-DATE: July 15, 1998

INVENTOR-INFORMATION:

NAME

COUNTRY

WEDER, HANS GEORG PROF DR

CH

WEDER, MARC ANTOINE

CH

INT-CL (IPC): A61K 7/00; A61K 7/50

EUR-CL (EPC): A61K007/00; A61K007/50

[Full | Title | Citation | Front | Review | Classification | Date | Reference] [KWC | Drawn Desc | Image]

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7. Document ID: MX 9904333 A1, EP 956851 A1, CZ 9901670 A3, ZA 9903201 A, AU 9928052 A, JP 11335261 A, CN 1235015 A, HU 9901572 A2, SG 72949 A1, BR 9903600 A, KR 99088175 A

L8: Entry 7 of 10

File: DWPI

Dec 1, 1999

DERWENT-ACC-NO: 1999-621911  
 DERWENT-WEEK: 200110  
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TITLE: Nanodispersion pre-phase and nanodispersion used in cosmetics and as carrier for oil-soluble dye

INVENTOR: HUGLIN, D; RODING, J F ; SUPERSAXO, A W ; WEDER, H G ; HUEGLIN, D ; ROEDING, J F ; SUPRSAXO, A W ; WEDER, H

PRIORITY-DATA: 1998EP-0810421 (May 11, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
MX 9904333 A1	December 1, 1999	N/A	000	B01F003/12
EP 956851 A1	November 17, 1999	G	028	A61K007/00
CZ 9901670 A3	November 17, 1999	N/A	000	A61K007/00
ZA 9903201 A	December 29, 1999	N/A	038	A61K000/00
AU 9928052 A	November 18, 1999	N/A	000	A61K007/48
JP 11335261 A	December 7, 1999	N/A	019	A61K007/48
CN 1235015 A	November 17, 1999	N/A	000	A61K007/02
HU 9901572 A2	January 28, 2000	N/A	000	A61K007/00
SG 72949 A1	May 23, 2000	N/A	000	A61K007/40
BR 9903600 A	September 26, 2000	N/A	000	A61K007/00
KR 99088175 A	December 27, 1999	N/A	000	A61K007/00

INT-CL (IPC): A61K 0/00; A61K 7/00; A61K 7/02; A61K 7/06; A61K 7/32; A61K 7/40; A61K 7/42; A61K 7/48; A61K 7/50; A61K 9/10; A61K 9/51; B01F 3/12

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)

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8. Document ID: US 5997888 A, EP 852941 A1

L8: Entry 8 of 10

File: DWPI

Dec 7, 1999

DERWENT-ACC-NO: 1998-389590  
 DERWENT-WEEK: 200004  
 COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Cosmetic composition in nanodispersion form for light protection - comprises oil soluble agent, partial fatty acid ester of poly:oxyethylene sorbitan, phospholipid, ethanol and water

INVENTOR: WEDER, H G; WEDER, M A

PRIORITY-DATA: 1996CH-0003065 (December 13, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 5997888 A	December 7, 1999	N/A	000	A61K007/00
EP 852941 A1	July 15, 1998	G	011	A61K007/00

INT-CL (IPC): A61K 7/00; A61K 7/50

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Clip Img](#) | [Image](#)

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 9. Document ID: EP 810259 A1, DE 19621308 A1

L8: Entry 9 of 10

File: DWPI

Dec 3, 1997

DERWENT-ACC-NO: 1998-011035

DERWENT-WEEK: 199802

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TITLE: Polyamide moulding material for e.g.. food, cosmetic or chemical packaging or motor vehicle fuel tanks - contains metal oxide or hydrated oxide nanodispersion filler

INVENTOR: GITTINGER, A; IDEL, K ; JOACHIMI, D ; NASS, R ; NONNINGER, R ; SCHMIDT, H ; ZABY, G

PRIORITY-DATA: 1996DE-1021308 (May 28, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 810259 A1	December 3, 1997	G	006	C08K003/22
DE 19621308 A1	December 4, 1997	N/A	005	C08L077/00

INT-CL (IPC): B32B 27/24; C08J 5/00; C08J 5/18; C08K 3/20; C08K 3/22; C08K 3/30; C08K 3/36; C08L 77/00

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Image](#)

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 10. Document ID: WO 9637192 A1

L8: Entry 10 of 10

File: DWPI

Nov 28, 1996

DERWENT-ACC-NO: 1997-020918

DERWENT-WEEK: 199702

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TITLE: Pharmaceutical or cosmetic compsn. contg. sphingo- or glyco-lipid - and phospholipid, partial fatty acid of polyoxyethylene sorbitan, water (or aq. alcohol), and opt. therapeutic agent, tri:glyceride etc.

INVENTOR: WEDER, H G

PRIORITY-DATA: 1995CH-0001561 (May 26, 1995)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9637192 A1	November 28, 1996	E	033	A61K009/107

INT-CL (IPC): A61K 7/00; A61K 9/107

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#)[KMC](#) | [Draw Desc](#) | [Clip Img](#) | [Image](#)

Terms	Documents
nanodispersion and cosmetic	10

Documents, starting with Document:

Display Format: